



LTB00720NAS3

TECHNICAL BULLETIN

28 JUN 2018

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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

This reissue replaces all previous versions. Please destroy all previous versions.

Changes are highlighted in blue

SECTION:

204-06: Ride and Handling Optimization

SUBJECT/CONCERN:

Squeak/Creak/Knocking Noise From the Front Suspension

AFFECTED VEHICLE RANGE:

MODEL:**MODEL YEAR:****VIN:****ASSEMBLY PLANT:****APPLICABILITY:**

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
Range Rover (LG)	2013-2017	100000-380216	Solihull	Vehicles With: Dynamic Response

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

A squeak, creak, and/or a knocking noise from the front of the vehicle may be evident when driving over rough terrain.

CAUSE:

This may be caused by debris contaminating the contact face between the Dynamic Response front stabilizer bar and bushes.

NOTE:

This Technical Bulletin does not apply to Autobiography Black or SVO models

ACTION:

Should a customer express this concern, follow the Workshop Procedure below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
LR110782	Front stabilizer bar bushes	2
LR050753	Screw	4
LR045743	Bolt	2

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY:**NOTES:**

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to JLR claims submission system to obtain the latest repair time.
- The JLR Claims Submission System requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Bush - Stabilizer bar - Front - Set - Renew	60.60.47	0.7	42	LR048451

NOTE:

Normal Warranty procedures apply.

WORKSHOP PROCEDURE:

1

CAUTION:

The Dynamic Response front stabilizer bar must be cleaned back to the paint in the area where contact is made with the bush.

NOTE:

The paint on the Dynamic Response front stabilizer bar may be worn away; this is an acceptable condition. Do not install a new stabilizer bar for this issue.

Install the new Dynamic Response front stabilizer bar bushes (see TOPIx Workshop Manual Section 204-06: Ride and Handling Optimization).

- Remove dirt and/or debris from the section of the Dynamic Response front stabilizer bar that is clamped in the bush. Paint, if present, does not need to be removed.
- If required, use a locally sourced suitable strip of 320 grade abrasive paper/cloth to remove any built-up deposits. Use a locally sourced suitable brake cleaner to remove any dirt or grease residue.